PART B - FEE(S) TRANSMITTAL send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE Complete a Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 INSTRUCTIONS: This former hould be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All former appropriate and propriate and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 25191 7590 09/08/2008 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. **BURR & BROWN** PO BOX 7068 SYRACUSE, NY 13261-7068 12/09/2008 RMEBRAH1 00000023 10591938 T. . Kuczynski (Depositor's name) Melissa (Signature) 755.00 OP 01 FC:2501 02 FC:1504 300.00 BP (Date 9.00 OP 03 FC:8001 CONFIRMATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO APPLICATION NO. 01/30/2007 Makoto Sasaki 4527 10/591.938 TITLE OF INVENTION: PHOTOELECTRIC IMAGING SENSOR AND TWO-DIMENSIONAL OUTPUT ELECTRODE ARRAY USED THEREIN DATE DUE TOTAL FEE(S) DUE SMALL ENTITY **ISSUE FEE DUE PUBLICATION FEE DUE** PREV. PAID ISSUE FEE APPLN. TYPE <del>-3720</del> \$755 <del>\$1020</del> J 1055 12/08/2008 nonprovisional YES \$300 \$0 **EXAMINER** ART UNIT CLASS-SUBCLASS 250-2140VT LEGASSE JR, FRANCIS M 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Burr & Brown (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is Tree Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) The University of Tokyo Bunkyo-ku, Japan

4a. The following fcc(s) are submitted:	4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above)		
🔀 Issue Fee	🗓 A check is enclosed.		
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.		
Advance Order - # of Copies3	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-1446 (enclose an extra copy of this form).		
5. Change in Entity Status (from status indicated above)	_		
a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.	□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).		
NOTE: The Issue Fee and Publication Fee (if required) will not be accinterest as shown by the records of the United States Patent and Trader	epted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in mark Office.		
Authorized Signature			
Typed or printed name Stephen P. Burr	Registration No. 32,970		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PART B - FEE(S) TRANSMITTAL send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE red Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where application and indicated the correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated the corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address. maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) have its own certificate of mailing or transmission. 25191 09/08/2008 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. **BURR & BROWN** PO BOX 7068 SYRACUSE, NY 13261-7068 (Depositor's name) Kuczynski (Signature) (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/591.938 01/30/2007 782 236 4527 Makoto Sasaki TITLE OF INVENTION: PHOTOELECTRIC IMAGING SENSOR AND TWO-DIMENSIONAL OUTPUT ELECTRODE ARRAY USED THEREIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	<del>-\$720</del> <b>⊅</b> 755	\$300	\$0	<del>\$1020 d</del> 1065	12/08/2008	
EXAMINER		ART UNIT	CLASS-SUBCLASS	]			
LEGASSE JR, FRANCIS M 2878		250-2140VT					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			<ul> <li>2. For printing on the patent front page, list</li> <li>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,</li> <li>(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.</li> </ul>		er a 2	Burr & Brown 2 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON T	HE PATENT (print or type	ne)			

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

h

(.,,	
<sub>e</sub> University of Tokyo	Bunkyo-ku, Japan
Please check the appropriate assignee category or categories (will not	be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🗀 Government
4a. The following fee(s) are submitted:	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)
☑ Issue Fee	XI A check is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies3	The Director is hereby authorized to charge the required fec(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-1446 (enclose an extra copy of this form).
5. Change in Entity Status (from status indicated above)	
a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27.	b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2).
NOTE: The Issue Fee and Publication Fee (if required) will not be accentrated by the records of the United States Patent and Trade	cepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in mark Office.
Authorized Signature	
Typed or printed name Stephen P. Burr	Registration No. 32,970

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.